HTRF® Research Reagents

## HTRF MAb Anti p-p53-Eu - 10K pts

| Product number: $\quad$ 61P08KAZ | Lot number: |
| :--- | :--- |
|  |  |
| Product characteristics: |  |
| - Packaging Unit | 10000 tests $/$ vial |
| - Conditioning buffer | Phosphate $0.1 \mathrm{M} \mathrm{pH} 7+0.1 \% \mathrm{BSA}+0.1 \%$ Tween |
| - Appearance | Frozen form |
| - Storage conditions | $<-16^{\circ}{ }^{\circ} \mathrm{C}$ |
| - Expiration date | 2024.03 .25 |
| - Volume per vial | $330.00 \mu \mathrm{~L}$ |
| - Active Moiety Concentration (Ab) | $76.50 \mu \mathrm{~g} / \mathrm{mL}$ |

## Weight indications:

|  | Quantity per vial | MW (Da) |
| :---: | :---: | :---: |
| Active Moiety (Ab) | $25.00 \mu \mathrm{~g}$ | 150000 |

Recommended quantity per well*:

|  | in 384 well low volume plate $(20 \mu \mathrm{~L})$ |
| :---: | :---: |
| Active Moiety (Ab) | 2.50 ng |
| Number of tests/vial | 10000 |

*Actual amount per well should be optimized according to assay conditions

## Please note

KF can play an essential role in the lanthanide cryptate protection by preventing the action of possible quenchers contained in the assay. KF is mandatory for HTRF assays using Europium cryptate. KF is generally used at a final concentration of 100 to 400 mM , and is added to the conjugate working solutions or dispensed in a separate step, just before the readout.

